

# ALASKA DEPARTMENT OF FISH AND GAME

## DIVISION OF SPORT FISH LAKE SURVEY SUMMARY

111-50-10070-2004-3006-0010

LAKE Windfall Lake  
MAP REF. Juneau C-3 T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_ LAT. 58° 30' 26" N LONG. 134° 43' 32" W

LOC. \_\_\_\_\_ SURF. ELEV. Approx. 50 ft.

1. SURF. ACRES Approx. 300 MAX. DEPTH Approx. 35 ft AVG. DEPTH Approx. 35 ft. ACRE FT. \_\_\_\_\_  
SHOAL AREA \_\_\_\_\_ WATER COLOR \_\_\_\_\_ SECCHI READING \_\_\_\_\_  
AQUATIC VEGETATION \_\_\_\_\_

2. FISH SPECIES: NATIVE Cutthroat, dolly varden, sticklebacks, INTRODUCED \_\_\_\_\_  
cott., pinks, chum, sockeye, coho

3. FISHING HISTORY \_\_\_\_\_

4. INVERTEBRATES Insects and larvae, snails

5. INLETS Some inlets DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS None

6. OUTLETS Herbert River DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS None

7. SPAWNING AREAS Good in main inlet creek

8. WATERSHED TYPE Shoreline mostly shallow, mucky on one side DRAINAGE AREA \_\_\_\_\_ ACRES

9. ACCESSIBILITY \_\_\_\_\_

10. ACCESS STATUS \_\_\_\_\_

11. USE SITE \_\_\_\_\_ FACILITIES \_\_\_\_\_

12. OTHER USE \_\_\_\_\_

13. POLLUTION \_\_\_\_\_

14. REMARKS Salmincola is noted.

DATE \_\_\_\_\_

Windfall Lake

Survey Date: Not Surveyed

Location: Lat. 58°30'40" Long. 134°44'00" (18 miles NW of Juneau)

Description: Windfall Lake is located on Windfall Creek about one mile above its mouth. Windfall Creek is a tributary of Herbert River. The lake is about 0.8 miles long and about 35 feet deep and located at the 89 foot elevation. The surrounding area is predominantly timber. There are two inlets, both have gravel bottoms and brushy bank cover. The outlet has a fairly gentle flow with numerous riffles and pool areas. The lake is easily accessible via a well defined trail starting at the end of the Herbert River Road. The lake is located within the National Forest and has open access. The lake derived its name from Windfall Creek which was named on mining records of 1891 (Orth, 1967).

Barriers: There are no barriers on either the inlet or outlet streams.

Species Present: Dolly Varden; cutthroat trout; pink, chum, red, and coho salmon; stickleback; cottids.

Rearing Habitat: The lake is a major wintering area for anadromous Dolly Varden, as well as a rearing area for coho and red salmon.

Spawning Areas:

<u>Salmon Counts:</u>	<u>Date</u>	<u>Fish Observed</u>
	7/14/68	2,000 red

Evaluation: Fair to good spawning areas are available in the main inlet creek of the lake.

Planting History: None known

Fishing History: Windfall Lake receives fairly heavy fishing pressure from the Juneau area during the summer months. A fair ice fishery is also available on the lake.

References: Anonymous, 1971 (Salmon Counts)  
Cramer, 1964 (State land selections)  
Orth, 1967 (Location, historical data)  
Wilding, 1939 (Description)